



## PATENT ABSTRACTS OF JAPAN

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## (54) RECORDING APPARATUS

and  $P/K$  is a simple fraction (positive integer being  $P2N$ ).

## (57) Abstract:

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**PURPOSE:** To enhance the tolerance degree to mechanical irregularity by allowing a plurality of recording dots to correspond to input data and further applying recording data correcting processing to determine dot recording data.

**CONSTITUTION:** A recording apparatus which has received a recording command from a work station performs processing for printer recording to temporarily record recording data on a buffer memory 203. The buffer memory 203 performs calling from a memory according to recording order on the basis of the indication of a processing means 204 and calls peripheral pixel data to determine the recording and non-recording of one dot data to be recorded on reference to the pixel data. The data determined by the processing means 204 is transmitted to the latch circuit for a recording element group 206. A control means 205 performs the feed of the data corresponding to P-dot intervals in a sub-scanning direction  $K-1$  times at every main scanning of the row of the recording element group and once performs the feed of the data corresponding to S-dot intervals in the sub-scanning direction  $N$ ;  $K/N$  is a simple fraction,  $K$

